

TABLE 1. Summary of the results of the regression analysis of the factors associated with the presence of *S. aureus* in the nose of children attending day-care centers in Bogotá, Colombia, during 2006-2007. The variables were selected based on the results of the univariate analysis and their association with colonization by *S. aureus*. The adjusted ORs are presented with their respective 95% CIs. The significance level was set at $P < 0.05$.

Variable	No. (%)	OR (95% CI)
Gender		
Male	8 (50.0)	1.0
Female	8 (50.0)	1.0
Age group		
< 2 years	10 (62.5)	1.0
≥ 2 years	6 (37.5)	0.5 (0.1-2.0)
Daycare center		
A	10 (62.5)	1.0
B	6 (37.5)	0.5 (0.1-2.0)
Attended daycare center		
Yes	16 (100.0)	1.0
Family size		
≤ 3 persons	10 (62.5)	1.0
> 3 persons	6 (37.5)	0.5 (0.1-2.0)
Presence of siblings		
Yes	10 (62.5)	1.0
No	6 (37.5)	0.5 (0.1-2.0)
Presence of pets		
Yes	10 (62.5)	1.0
No	6 (37.5)	0.5 (0.1-2.0)
Presence of other children in home		
Yes	10 (62.5)	1.0
No	6 (37.5)	0.5 (0.1-2.0)
Presence of visitors		
Yes	10 (62.5)	1.0
No	6 (37.5)	0.5 (0.1-2.0)
Presence of friends		
Yes	10 (62.5)	1.0
No	6 (37.5)	0.5 (0.1-2.0)
Presence of grandparents		
Yes	10 (62.5)	1.0
No	6 (37.5)	0.5 (0.1-2.0)
Presence of parents		
Yes	10 (62.5)	1.0
No	6 (37.5)	0.5 (0.1-2.0)
Presence of teachers		
Yes	10 (62.5)	1.0
No	6 (37.5)	0.5 (0.1-2.0)
Presence of health workers		
Yes	10 (62.5)	1.0
No	6 (37.5)	0.5 (0.1-2.0)
Presence of friends		
Yes	10 (62.5)	1.0
No	6 (37.5)	0.5 (0.1-2.0)
Presence of relatives		
Yes	10 (62.5)	1.0
No	6 (37.5)	0.5 (0.1-2.0)
Presence of neighbors		
Yes	10 (62.5)	1.0
No	6 (37.5)	0.5 (0.1-2.0)
Presence of strangers		
Yes	10 (62.5)	1.0
No	6 (37.5)	0.5 (0.1-2.0)
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Presence of friends		
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No	6 (37.5)	0.5 (0.

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